

**IN THE CLAIMS:**

Please substitute the following claims for the same-numbered claims in the application:

1. (Currently Amended) A method for simplifying ~~Web web~~ contents, said method comprising the steps of:  
requesting access to a target page, said target page comprising a web page;  
acquiring [[a]] said target page ~~subject to simplification;~~  
acquiring adjoining pages that adjoin said target page in accordance with a Document Object Model comprising image nodes and text nodes; and  
performing a difference operation to delete objects that are common among said target page and said adjoining pages from said target page to generate a simplified page[[.]], wherein said difference operation comprises calculating a significance of the objects included in said target page, wherein if said significance exceeds a predetermined threshold, said objects are not deleted even if said objects are common with the objects of said adjoining pages; and  
audibly outputting said simplified page.
2. (Currently Amended) The method according to claim 1, wherein said step of acquiring of adjoining pages further ~~comprising the steps of~~ comprises:  
determining pages of URLs whose directory is common with the a URL of said target page or the a URL of the links included in said target page;  
determining pages of URLs whose parent directory is common with the URL of said target page or the URL of the links included in said target page; or  
determining a top page of each directory under the a root directory that includes the URL

of said target page.

3. (Currently Amended) The method according to claim 1, wherein said step of acquiring of adjoining pages further ~~comprising the steps of~~ comprises:

determining a past page of said target page;

determining pages of the links included in said past page; or

determining past pages of said adjoining pages.

4. (Currently Amended) The method according to claim 1, further comprising ~~the step of~~ prioritizing URLs of said adjoining pages after acquiring said adjoining pages.

5. (Currently Amended) The method according to claim 4, wherein said prioritizing ~~step~~ is determined based on either or both ~~the~~ of an edit distance between ~~the a~~ URL of said target page and the URLs of said adjoining pages, or ~~the a~~ relevance among URLs based on ~~the a~~ number of ~~co-occurrence~~ co-occurrences or ~~the a~~ number of ~~cross-reference~~ cross-references between said target page and said adjoining pages.

6. (Currently Amended) The method according to claim 1, wherein said ~~difference~~ operation-step performing uses DP matching to determine whether said objects are common or not.

7. (Canceled).

8. (Currently Amended) The method according to claim ~~[[7]]~~ 1, wherein said ~~step of~~ calculating of the significance is represented by ~~the~~ a sum of weighted feature values; wherein said feature values comprising ~~the~~ a character size of said objects, a numerical value assigned to fonts and other character attributes, a numerical value to identify whether said objects are ~~the~~ a banner, a displacement value of said objects from ~~the~~ a center of ~~the~~ a screen, ~~the~~ a number of keywords included in said objects, a numerical value assigned to ~~the~~ information indicating whether said objects are added or updated, ~~the~~ a ratio of updated characters of said objects, a numerical value assigned to ~~the~~ information indicating whether said objects are one character, and a numerical value assigned to ~~the~~ a tag class of said objects.

9. (Currently Amended) The method according to claim ~~[[7]]~~ 1, further comprising ~~the step of~~, after said ~~difference operation step performing~~, deleting ~~the~~ an object which has ~~the~~ a significance less than said predetermined threshold included in simplified pages, or a table element or list element whose content is empty.

10. (Currently Amended) The method according to claim 1, further comprising, ~~a post-processing step~~ after said ~~difference operation step performing~~; ~~said a post-processing step process~~ comprising restoration of ~~the~~ a list title, restoration of information at the top of or on ~~the~~ a side of table, movement of ~~the~~ a form to ~~the~~ a rearward of the page, or reference of annotation information.

11. (Currently Amended) The method according to claim 1, further comprising ~~the steps of~~:  
receiving a request from a user terminal;

in response to said request, ~~performing the above said steps to select~~ selecting a simplified page which has the least amount of information among said simplified pages; and sending the selected simplified page to said user terminal.

12. (Currently Amended) The method according to claim 11, further comprising ~~the step of~~ providing any of a computer system in which a voice browser operates or an information terminal that has a display with a small screen as said user terminal.

13. (Currently Amended) The method according to claim 11, wherein said user terminal or a computer system connecting to said user terminal provides a voice recognition function and voice synthesis function; the method further comprising ~~the steps of~~:

inputting said request by voice; and

outputting said simplified page by voice.

14. (Currently Amended) A system for simplifying ~~Web~~ web contents, comprising:  
a first server element for acquiring a target page ~~subject to simplification~~;  
a second server element for generating URLs of adjoining pages which are to be compared with said target page;

a third server element for acquiring said adjoining pages in accordance with a Document Object Model comprising image nodes and text nodes;

a fourth server element for comparing each object included in said target page and said adjoining pages; ~~and~~

a fifth server element for determining commonality of said objects and deleting common

objects from said target page to generate a simplified page[[.]]:

a module for calculating a significance of the objects included in said target page;

a module for not deleting said objects if said significance exceeds a first threshold, even if said objects are common with the objects of said adjoining pages;

a module for deleting said object if said significance is less than a second threshold, or a content of said objects is an empty table element or list element; and

a user browser for audibly outputting said simplified page.

15. (Currently Amended) The system according to claim 14, wherein said second server element for generating URLs comprising:

a first module for generating URLs whose directory is common with the a URL of said target page or the a URL of the links included in said target page;

a second module for generating URLs whose parent directory is common with the URL of said target page or the URL of the links included in said target page; or

a directory module for generating a directory under a root directory that includes the URL of said target page.

16. (Currently Amended) The system according to claim 14, wherein said second server element for generating URLs comprising:

a module for generating a URL of a past page of said target page;

a module for generating URLs of the links included in said past page; or

a module for generating URLs of past pages of said adjoining pages.

17. (Currently Amended) The system according to claim 14, further comprising a sixth server element for prioritizing URLs of said adjoining pages, wherein said prioritizing is determined based on either or both the of an edit distance between the a URL of said target page and the URLs of said adjoining pages, or the a relevance between said target page and said adjoining pages.

18. (Currently Amended) The system according to claim 14, wherein said fifth server element ~~for determining commonality of said objects comprising~~ comprises a module for calculating DP matching.

19. (Canceled).

20. (Currently Amended) The system according to claim 14, further comprising ~~a post-processing means;~~ said post-processing means ~~comprising~~ for restoration of the a list title, restoration of information at the a top of or on the a side of table, movement of the a form to the a rearward of the page, or reference of annotation information.

21. (Currently Amended) The system according to claim 14, further comprising:  
a receiving device for receiving a request from ~~[[a]]~~ said user terminal;  
a selection device for selecting a simplified page which has the least amount of information among said simplified pages; and  
a transmitting device for sending the selected simplified page to said user terminal.

22. (Currently Amended) The system according to claim 21, wherein said user terminal is comprises any of a computer system in which a voice browser operates or an information terminal which has a display with a small screen.

23. (Currently Amended) The system according to claim 21, wherein any of said user terminal or a computer system connecting to said user terminal provides a voice recognition function and voice synthesis function; the system further comprising:

a seventh server element for inputting said request by voice; and  
an eighth server element for outputting said simplified page by voice.

24. (Currently Amended) A computer-readable recording medium embodying a program executable by a computer, the program comprising:

a function for requesting access to a target page, said target page comprising a web page;  
a function for acquiring a target page subject to specification;  
a function for acquiring adjoining pages that adjoin said target page in accordance with a Document Object Model comprising image nodes and text nodes;

a function for performing a difference operation for deleting objects that are common among said target page and said adjoining pages from said target page, wherein said difference operation comprises calculating a significance of the objects included in said target page, wherein if said significance exceeds a predetermined threshold, said objects are not deleted even if said objects are common with the objects of said adjoining pages; and

a function for generate generating a simplified page[.]; and

a function for audibly outputting said simplified page.